INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Atty. Docket No. SAIC0017	Serial No. 09/933,004
	First Named Inventor: David Charles RICKS	
Sheet 1 of 1	Filing Date 08/21/2001	Group Unknown

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number	Date of Publication	Name of Patentee or Applicant of Cited Document	Int'l. Class	U.S. Class
	A1	3892051	07-01-1975	Bunker		
	A2	4259661	03-31-1981	Todd		
	A4	5285291	02-08-1994	Schiller		

NON-PATENT LITERATURE DOCUMENTS

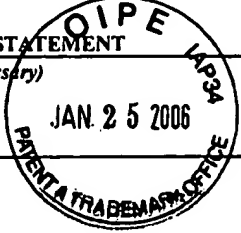| Examiner Initials	Cite No.	Include name of the author, title of the article, title of the item, date, page(s), volume-issue number(s), publisher, city and/or country where published
	B1	S. Haykin, Adaptive Filter Theory, 3R edition, esp. pp. 194, 483, Prentice Hall, 1996.
	B2	Bernard Widrow and Samuel Stearns, Adaptive Signal Processing, Prentice Hall, 1985.
	B3	G. H. Golub and C. R. Van Loan, Matrix Computations, 3rd edition, Johns Hopkins University Press,(esp. pp. 18-19), with examples tabulated on pp. 254, 263, and 270, 1996.
	B4	Harold Abelson and Gerald Sussman, Structure and Interpretation of Computer Programs, MIT Press and McGraw Hill, pp. 39-40.
	B5	J. S. Goldstein, I. S. Reed, and L. L. Scharf, "A multistage representation of the Wiener filter based on orthogonal projections," IEEE Transactions on Information Theory, vol.44, no. 7, pp. 2943-2959, November 1998.
	B6	D. C. Ricks, and J. S. Goldstein, "Efficient architectures for implementing adaptive algorithms," Proceedings of the 2000 Antenna Applications Symposium, pp. 29-41, Allerton Park, Monticello, Illinois, September 20-22, 2000.

EXAMINER	DATE CONSIDERED

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INFORMATION DISCLOSURE STATEMENT *(Use several sheets if necessary)*		Applicant **David Charles RICKS, et al.**	
		Filing Date **August 15, 2001**	Group **To Be Assigned**

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	International Search Report for Application No. PCT/US01/26592, dated November 26, 2001 (mailing date)	

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Form PTO-1449 (Rev. 2-32) INFORMATION DISCLOSURE STATEMENT *(Use several sheets if necessary)*	U.S. Department of Commerce Patent & Trademark Office	Atty. Docket No. **SAIC0017**		Serial No. **09/933,004**		
		Applicant **David RICKS, et al.**				
		Filing Date **August 21, 2001**		Group **2193**		

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
TM		5,285,291	2/8/94	Schiller	358	453	2/8/91
TM		4,259,661	3/31/81	Todd	340	146.3 AQ	9/1/78
TM		3,892,051	7/1/75	Bunker	35	12 N	10/31/73

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

TM		International Search Report for Application No. PCT/US01/26592, dated November 26, 2001 (mailing date)
		S. Haykin, Adaptive Filter Theory, 3rd edition, esp. pp. 194, 483, Prentice Hall, 1996
		Bernard Widrow and Samuel Stearns, Adaptive Signal Processing, Prentice Hall, 1985
		G. H. Golub and C. F. Van Loan, Matrix Computations, 3rd edition, Johns Hopkins University Press, (esp. pp. 18-19), with examples tabulated on pp. 254, 263, and 270, 1996
		Harold Abelson and Gerald Sussman, Structure and Interpretation of Computer Programs, MIT Press and McGraw Hill, pp. 39-40
		J. S. Goldstein, I. S. Reed, and L. L. Scharf, "A multistage representation of the Wiener filter based on orthogonal projections," IEEE Transactions on Information Theory, vol.44, no. 7, pp. 2943-2959, November 1998

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OTHER DOCUMENTS CONT'D. (Including Author, Title, Date, Pertinent Pages, Etc.)		
TM		D. C. Ricks, and J. S. Goldstein, "Efficient architectures for implementing adaptive algorithms," Proceedings of the 2000 Antenna Applications Symposium, pp. 29-41, Allerton Park, Monticello, Illinois, September 20-22, 2000
EXAMINER /Tan Mai/		DATE CONSIDERED 05/17/2006
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